Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 01 Nov 2022 until 23:59 on Wednesday 02 Nov 2022

Forecast Issued on Monday 31 Oct 2022 at 17:17

Confidence: High confidence for unsettled, occasionally windy conditions and spells of rain or showers, but Low confidence for timings and when or where heaviest most prolonged rainfall will be.

Headline for Tuesday 01 Nov 2022: A wet and murky start but gradually becoming drier through the morning. Bright or sunny spells and the odd shower in the afternoon, but heavy showers later.

Mountain weather hazards on Tuesday 01 Nov 2022

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain showers	Sunny intervals	Heavy rain showers (night)	Heavy rain showers (night)
Precipitation probability							
80%	70%	60%	40%	30%	20%	70%	60%

Forecast for Tuesday 01 Nov 2022

Weather: Heavy rain and risk of thunder overnight with extensive hill fog. Then a wet and murky start to the day, but gradually becoming drier through the morning and cloud will slowly lift and become more broken. Becoming brighter in the afternoon with some sunny spells, but also a few showers will develop. Cloudier in evening with heavy and perhaps thundery showers developing.

Chance of cloud-free hill tops above 800m: Almost nil most of the night and well into Tuesday morning, but improving to 80% into the afternoon, though closer to 40% in evening.

Low cloud and visibility: Extensive cloud down to 300m overnight and at first Tuesday, but gradually lifting and breaking in the morning, then scattered occasionally broken cloud above 800m, but more extensive cloud above 600m in showers and also for much of the evening and lowering to 400m in heavier showers. Generally poor or very poor visibility to start the day, but mainly good from late morning, though moderate, sometimes poor in showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Tuesday 01 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 E	14/17 SE	30/37 SW	33/40 SW	33/41 SW	28/35 SW	24/29 SW	25/31 SW	30/36 W
600	17/24 E	12/18 SE	25/33 SW	27/35 SW	29/39 SW	23/31 SW	17/24 SW	21/28 SW	24/34 W
300	7/20 E	4/12 SE	10/27 SW	11/28 SW	12/31 SW	10/25 SW	5/19 SW	8/22 SW	10/27 W
Valley	9/21 NE	2/10 E	11/26 W	11/27 SW	14/30 W	10/23 SW	5/17 SW	8/21 SW	10/27 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	8/5	6/1	5/-2	4/-3	4/-3	4/-2	2/-4	2/-5
600	8/4	9/6	8/4	7/2	6/1	6/1	6/1	4/-1	4/-2
300	10/9	10/10	10/7	9/7	9/6	9/7	8/6	7/4	6/3
Valley	12/10	12/12	11/9	11/9	12/9	12/9	10/9	9/7	9/6
Freezing Level*	2200m	2200m	2000m	1700m	1300m	1200m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Rather wet and murky at first and at times in the evening with heavy rain, areas of hill fog and wet conditions underfoot bringing some navigational difficulties.

Forecast for Wednesday 02 Nov 2022

Weather: Rain clearing overnight then a dry and bright start after clearance of any early fog from the dales. Becoming cloudy and very windy in the morning, with heavy and perhaps thundery rain by lunchtime. Worst of rain clearing in afternoon, but still some showery outbreaks into the evening and perhaps falling as snow on the higher summits, though becoming less windy.

Maximum wind: SW 30 gust 40mph, increasing 35-50 gust 60 mph in the morning but perhaps 65 gust on higher summits. Turning more westerly in evening and decreasing 30 gust 45mph.

Chance of cloud-free hill tops above 800m: 90% becoming almost nil by the afternoon

Low cloud and visibility: Scattered cloud above 800m at first, but patchy cloud and fog at low levels, but extensive down to 600m from mid-morning then down to 400m in afternoon, though lifting and breaking a little in evening. Mainly good visibility at first, but some fog in dales at first and becoming poor perhaps very poor in rain by the afternoon.

Temperature: **Valleys:** Plus 6 C rising to plus 11 C
At 800m: Plus 3 C increasing to plus 5 C
Freezing level: Above the tops, but falling to 1000m later

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1717 on Mon 31 Oct 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.